

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US02/27459

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC(7) : G01N 33/48; G06F 17/00

US CL : 702/19, 27, 108; 703/11, 17, 22; 128/920, 923

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 702/19, 27, 108; 703/11, 17, 22; 128/920, 923

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
WEST, CAPLUS, BIOSIS, MEDLINE**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6,000,828 (LEET) 14 December 1999 (14.12.99), see entire document.	1,2,6,7,9,10,14,15
Y,P	US 6,246,975 B1 (RIVONELLI et al) 12 June 2002 (12.06.01)	8 and 16
Y,P	US 6,273,854 B1 (KANE ET AL) 14 August 2001 (14.08.01) see entire document	1-16
Y,P	US 6,317,719 B1(SCHRIER ET AL) 12 November 2001 (13.11.01) see entire document	1-16
Y	VESELL, E. Advances in Pharmacogenetics and Pharmacogenomics. Journal of Clinical Pharmacology (2000), Vol. 40, pages 930-938. see entire document	1-16
Y	CARACO, Y. Genetic Determinants of Drug Responsiveness and Drug Interactions. Therapeutic Drug Monitoring (1998), Vol.20, pages 517-524. see entire document	1-16
Y,P	LINDPAINTER, K. Pharmacogenetics and the Future of Medical Practice: Conceptual Considerations. The Pharmacogenomics Journal (2001), Vol.1, pages 23-26. see entire document	1-16
Y	ADAM, G. et al. Pharmacogenomics to Predict Drug Response. Pharmacogenetics (2000), Vol.1, pages 5-14. see entire document	1-16



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

10 October 2002 (10.10.2002)

Date of mailing of the international search report

14 MAR 2003

Name and mailing address of the ISA/US

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